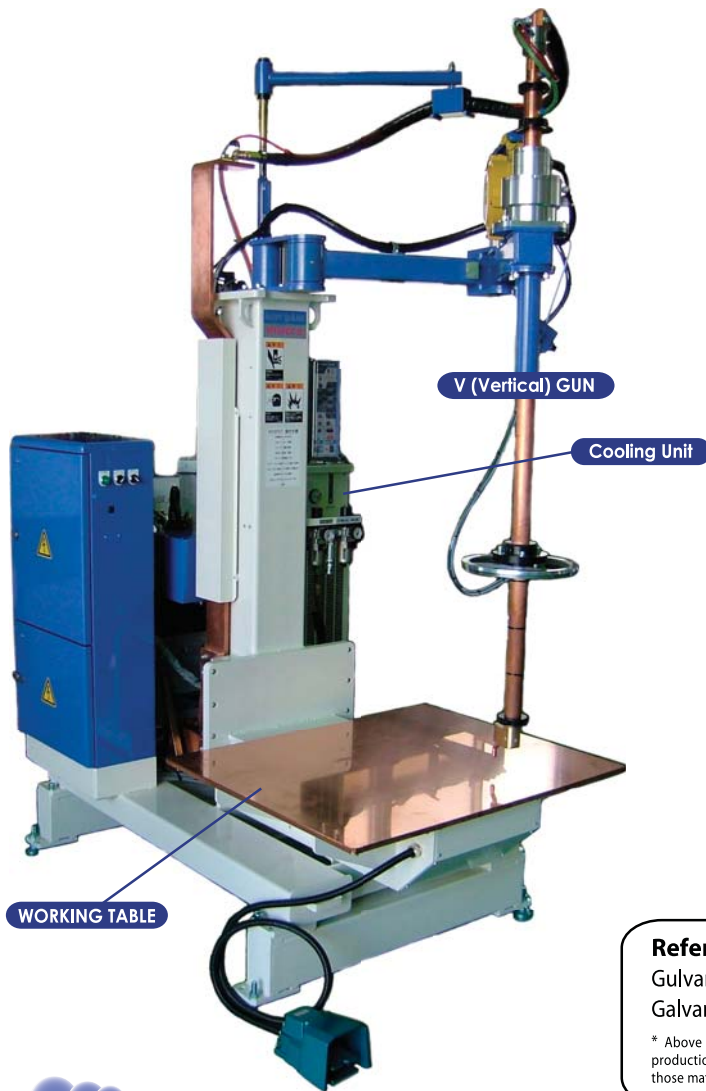


**MYSPOT-III**  
NK21  
Series

**Table Spot Welder**

**NK-21V810-D**

MYSPOT with V-Gun welds deep bottom welding points and screws, female screws without sparks or spatters.



**[SPECIFICATIONS]**

RATED CAPACITY	: 80kVA AC380 ~ 420V 1Φ 50/60Hz (AC460V 60Hz 1Φ for U.S.)
GUN TYPE	: VERTICAL
MAXIMUM CURRENT	: 12000Amp (Rectified)
AIR PRESSURE	: 0.5Mpa
ELECTRODE FORCE	: 2.2kN
VGUN STROKE	: 450mm
DUTY CYCLE	: 7%
TABLE SIZE	: 115x800x1000mm
TABLE HEIGHT	: 400mm
COOLING WATER	: 8.5L/min or more
ELECTRODE TIP	: Ø13 or Ø16 (TAPA 1/10)
COOLING UNIT	: EQUIPPED
MACHINE SIZE	: W1000×D1775×H2360
WEIGHT	: 920Kg

**MYSPOT reaches deep location of weld points!**



**Welding Samples**



Flat copper working table prevents protrusions on the product's surface.

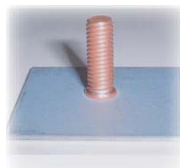
**Reference of Welding Capacity:** Mild Steel (2.3×2.3mm)  
Gulvannealed Steel (2.3×2.3mm), Stainless Steel (2.5×2.5mm)  
Galvanized Steel (2.3×2.3mm)

\* Above mentioned materials are slightly different by manufacturer, or by country in the process of production. Koyo giken Inc. warrants the performance of our product MYSPOT, and does not warrant those materials and their thicknesses.



**Nut Welding**

**Nut Welding :** Free joint shank and special parts are applicable for nut welding. Flange type nut has more strength and less damage of screw by distributing current from flange part.



**Screw and Female Screw Welding**

**Screw and Female Screw Welding :** MYSPOT with V-Gun welds screw and female screws without sparks or spatters.

**Anti-Oxidation System :** Eliminates burn mark for Stainless Steel welding.



**Anti-Oxidation System**